



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

June 9, 2016
Certified Mail/Return
7012 3460 0003 1112 7703

City of Orland
815 5th Street
Orland, CA 95963

Attention: Ed Vonasek, Public Works Supervisor

**RE: City of Orland, Public Water System No. 1110001 – Citation No. 21-16C-016 for
Exceedance of the Bacteriological Maximum Contaminant Level in May of 2016**

Enclosed is a citation issued to the City of Orland (Water System). The citation is being issued because the Water System failed to achieve the drinking water standard for total coliform bacteria during May of 2016. Please read this citation carefully. Public notification is required to inform consumers that the standard was not achieved during this time period.

Note that Section 116577 of the California Safe Drinking Water Act provides for the Division to be reimbursed by the Water System for costs incurred for preparing and issuing a citation. In accordance with Section 116577, the Water System will be billed for the preparation and issuance of this citation.

If you have any questions regarding this matter, please call Paul Rowe at (530) 224-4866 or me at (530) 224-4861.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Crenshaw".

Reese B. Crenshaw, P.E.
Valley District Engineer
Drinking Water Field Operations Branch

Enclosures

1 **Citation No. 21-16C-016**

2
3 **STATE OF CALIFORNIA**
4 **WATER RESOURCES CONTROL BOARD**
5 **DIVISION OF DRINKING WATER**
6

7 **Public Water System:** City of Orland

8 **Water System No.:** 1110001
9

10 **To:** City of Orland
11 Attn: Ed Vonasek, Public Works Supervisor
12 815 5th Street
13 Orland, CA 95963
14

15 **Issued:** June 9, 2016
16 VIA CERTIFIED MAIL
17

18 **CITATION FOR NONCOMPLIANCE**
19 **With Title 22 California Code of Regulations**
20 **Section 64426.1(b)**
21

22 Section 116650 of the California Health and Safety Code (CHSC) authorizes the
23 issuance of a citation for failure to comply with a requirement of the California Safe
24 Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4, commencing with
25 Section 116270), or any regulation, standard, permit, or order issued thereunder.
26

1 The State Water Resources Control Board (hereinafter "Board"), acting by and
2 through its Division of Drinking Water (hereinafter "Division") and the Deputy Director
3 for the Division, hereby issues a citation to the City of Orland for failure to comply
4 with Section 64426.1 (b), Title 22, of the California Code of Regulations (CCR).

5
6 **APPLICABLE AUTHORITIES**

7 Section 116650 of the CHSC states:

8
9 *(a) If the department determines that a public water system is in*
10 *violation of this chapter or any regulation, permit, standard, citation,*
11 *or order issued or adopted thereunder, the department may issue a*
12 *citation to the public water system. The citation shall be served*
13 *upon the public water system personally or by certified mail. Service*
14 *shall be deemed effective as of the date of personal service or the*
15 *date of receipt of the certified mail. If a person to whom a citation is*
16 *directed refuses to accept delivery of the certified mail, the date of*
17 *service shall be deemed to be the date of mailing.*

18
19 *(b) Each citation shall be in writing and shall describe the nature of the*
20 *violation or violations, including a reference to the statutory*
21 *provision, standard, order, citation, permit, or regulation alleged to*
22 *have been violated.*

23
24 *(c) A citation may specify a date for elimination or correction of the*
25 *condition constituting the violation.*
26

1 (d) A citation may include the assessment of a penalty as specified in
2 subdivision (e).

3
4 (e) The department may assess a penalty in an amount not to exceed
5 one thousand dollars (\$1,000) per day for each day that a violation
6 occurred, and for each day that a violation continues to occur. A
7 separate penalty may be assessed for each violation.

8
9 Section 64426.1 (b), Title 22, of the CCR states:

10
11 (b) A public water system is in violation of the total coliform MCL
12 [maximum contaminant level] when any of the following
13 occurs:

14
15 (1) For a public water system which collects at least 40
16 samples per month, more than 5.0 percent of the
17 samples collected during any month are total coliform-
18 positive; or

19
20 (2) For a public water system which collects fewer than
21 40 samples per month, more than one sample
22 collected during any month is total coliform-positive; or

23
24 (3) Any repeat sample is fecal coliform-positive or *E. coli*-
25 positive; or
26

1 (4) Any repeat sample following a fecal coliform-positive
2 or *E. coli*-positive routine sample is total coliform-
3 positive.
4

5 **STATEMENT OF FACTS**

6 The City of Orland, public water system (hereinafter "System") is classified as a
7 community water system serving approximately 7626 persons per day. In
8 accordance with Section 64423 of Title 22, the System is required to collect three
9 routine bacteriological samples per week. On May 23, 2016, two (2) of the three (3)
10 routine samples collected from the distribution system contained total coliform
11 bacteria. Furthermore, none of the six (6) required repeat samples collected on May
12 24, 2016 were positive for total coliform and one (1) of the required (2) ground water
13 rule raw water samples collected on May 25, 2016 showed the presence of total
14 coliform bacteria. The cause of the contamination was unknown. No sample
15 discussed herein was positive for *E. coli*.
16

17 **DETERMINATIONS**

18 The Division has determined that the System violated Section 64426.1(b)(2), Title
19 22, of the CCR, in that the System exceeded the total coliform MCL during the
20 month of May 2016.
21

22 **DIRECTIVES**

23 The System is hereby directed to take the following actions:
24

- 25 1. Comply with Section 64426.1, Title 22, of the CCR in all future monitoring
26 periods.
27

- 1 2. **Within 30 days** of the issuance of this Citation, notify all persons (using
2 Attachment "A") served by the System of the MCL violation as required by
3 Section 64463.4 and Section 64465, Title 22, of the CCR.
4
- 5 3. Changes and/or modifications to Attachment 'A' shall not be made unless
6 approved by the Division.
7
- 8 4. Complete and return Attachment 'B' "Certification of Completion of Public
9 Notification" form **within 10 days** of giving public notice. A copy of the notice
10 used to provide public notification shall be attached to the form.
11

12 The completed and signed copy of Attachment 'B' shall be submitted to the following
13 address:

14
15 Reese B. Crenshaw, P. E.
16 Valley District Engineer
17 Drinking Water Field Operations
18 Division of Drinking Water
19 State Water Resources Control Board
20 364 Knollcrest Drive, Suite 101
21 Redding, CA 96002
22 (530) 224-4800
23

1 Nothing in this Citation relieves the System of its obligation to meet the requirements
2 of Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe
3 Drinking Water Act), or any regulation, permit, standard or order issued or adopted
4 thereunder.

5
6 The Division reserves the right to make such modifications to this Citation, as it may
7 deem necessary to protect public health and safety. Such modifications may be
8 issued as amendments to this Citation and shall be effective upon issuance.

9
10 **FURTHER ENFORCEMENT ACTION**

11 The California SDWA authorizes the Board to: issue citation with assessment of
12 administrative penalties to a public water system for violation or continued violation
13 of the requirements of the California SDWA or any permit, regulation, permit or order
14 issued or adopted thereunder including, but not limited to, failure to correct a
15 violation identified in a citation or compliance order. The California SDWA also
16 authorizes the Board to take action to suspend or revoke a permit that has been
17 issued to a public water system if the system has violated applicable law or
18 regulations or has failed to comply with an order of the Board; and to petition the
19 superior court to take various enforcement measures against a public water system
20 that has failed to comply with orders of the Board. The Board does not waive any
21 further enforcement action by issuance of this citation.

22
23 **PARTIES BOUND**

24 This Citation shall apply to and be binding upon the System, its officers, directors,
25 agents, employees, contractors, successors, and assignees.

SEVERABILITY

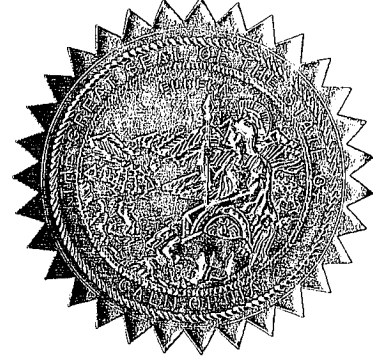
The directives of this Citation are severable, and System shall comply with each and every provision thereof notwithstanding the effectiveness of any other provision.

R. Crenshaw

Reese B. Crenshaw, P.E., District Engineer
Valley District
Drinking Water Field Operations Branch

6/8/16

Date

**Attachments:**

- 'A' Public Notification Template
- 'B' Certification of Completion

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

**The City of Orland water system
did not meet Bacteriological Drinking Water Standards
in May of 2016**

Our water system violated the bacteriological drinking water standard for May of 2016. As our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. We took nine (9) samples to test for the presence of coliform bacteria during May of 2016. Two of the nine samples showed the presence of total coliform. The standard is that no more than one (1) sample per month may show the presence of total coliform.

What should I do?

- **You do not need to boil your water or take other corrective actions.** This is not an emergency; If it had been, you would have been notified immediately.
- Usually, coliforms are a sign that there could be a problem with the treatment or distribution system (pipes). Whenever we test for total coliform bacteria in any sample, we also test to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present. **We did not find E. Coli bacteria in our testing.**
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from U.S. EPA's Safe Drinking Water Hotline at 1(800) 426-4791.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

In May of 2016, two out of nine water samples had tested positive for total coliform organisms. As a result our operators have performed two rounds of disinfection in the Corp Yard Well between May 26 and June 5, 2016. A follow-up bacteriological sample will be taken from the well during the week of June 6, 2016 in order to determine if total coliform is still present. We will know the result of this sample by _____, 2016.

Secondary Notification Requirements

- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.

For more information, please contact Ed Vonasek @ 530-865-1611

State Water System ID#: 1110001

CERTIFICATION OF COMPLETION OF PUBLIC NOTIFICATION

This form, when completed and returned to the Division of Drinking Water (364 Knollcrest Drive, Suite 101, Redding, CA 96002 or fax to 530-224-4844), serves as certification that public notification to water users was completed as required by the California Water Quality and Monitoring Regulations. Completing public notification and providing the Division with certification is important. Failure to do so will result in additional hourly time charges to your water utility and may result in a formal enforcement action with monetary penalties.

Public Water System Name City of Orland

Public Water System No. 1110001

Public notification for the May 2016 bacteriological failure was performed by the following methods:

☐ Mail or direct delivery to each customer receiving a bill including those that provide their drinking water to others. (e.g., schools or school systems, apartment building owners, or large private employers), and other service connections to which water is delivered by the water system; Please indicate the date(s) the notice was sent or delivered: _____

AND

☐ Publication in a local newspaper;

☐ Posting in conspicuous public places served by the water system, or on the Internet; or

☐ Delivery to community organizations.

I hereby certify that the above information is factual.

Printed Name

Signature

Date